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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/711,768	10/04/2004	Michael R. Barrett	03292.101910	5767
66569 7590 12/26/2007 FITZPATRICK CELLA (AMEX) 30 ROCKEFELLER PLAZA NEW YORK, NY 10112			EXAMINER SONG, HOSUK	
			ART UNIT 2135	PAPER NUMBER
			MAIL DATE 12/26/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/711,768

Applicant(s)

BARRETT ET AL.

Examiner

HOSUK SONG

Art Unit

2135

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 04 October 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 01 October 0404 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 10711768.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Eade et al.(US 2002/0002677).

Claim 1: Eade disclose detecting a back-end security update in a back-end database and comparing backe-end security update to front-end security information stored on a front-end databases in (fig.2 and page [0036]). Eade disclose reconstructing back-end database to conform to front-end database in (page 5 [0080-0081]).

Claim 2: Eade disclose filtering back-end database information in (page 1[0006]).

Claim 3: Eade disclose filtering back-end database information includes employing naming conventions in (page 1,[0007-0008]).

Claim 4: Eade disclose transferring information from back-end database to front-end database in (fig.1,2).

Claim 5: Eade disclose back-end security update is a RACF update in (fig.1).

Claim 6: Eade disclose back-end security update is a TPF update in (fig.2 and page 3 [0033]).

Claim 7: Eade disclose back-end security update is a CA-ACF2 update in (fig.2 and page 3[0035])

Claim 8: Eade disclose back-end security update is LDAP in (fig.2 and page 4 [0061]).

Claim 9: Eade disclose reconstructing further includes at least one of the steps of matching information stored on a back-end database to information stored on a front-end database, generating a

counteracting command sequence, transferring command sequence from a front-end system to a back-end system and executing command system in (fig.1,2 and page 3 [0036]).

Claim 10: Eade disclose a device configured to detect a back-end security update on a back-end database and a device configured to compare back-end security update to front-end security information stored on a front-end database in (fig.2 and page [0036]). Eade disclose a device configured to reconstruct back-end database to conform it to front-end database in (page 5 [0080-0081]).

Claim 11: Eade disclose devices are configured to operate in one of a real time and batch processing mode in (page 4 [0061]).

Claim 12: Eade disclose front-end database includes two or more data variables in (fig.2).

Claim 13: Eade disclose device configured to detect back-end security update is further configured to filter back-end update information in (page 3,[0033]).

Claim 14: Eade disclose sending a back-end update from a local back-end system to a front-end database and detecting back-end update on front-end database in (fig.2 and page [0036]). Eade disclose formatting back-end security update to create an update command and transferring update command to a remote back-end system in (fig.2 and pag3 [0036]).

Claim 15: Eade disclose assigning a destination to update command in (fig.2 and page 3[0061]).

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-9,14-15 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

Claims 1-9,14-15 are directed to method for comparing and reconstructing back-end database to conform to front-end database. The claimed invention is an abstract idea or non-functional descriptive material (data or information) with no practical information. The invention as claimed does not pertain to a tangible product as the recitation of the method denotes. For such claims to be statutory they must be embodied within a tangible computer medium such as hard drives or other some other computer hardware form.

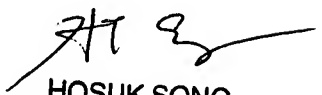
Claims 1-13: Claims lack tangible result. A useful, concrete and tangible result must be either specifically recited in the claim or flow inherently therefrom.

USPTO Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HOSUK SONG whose telephone number is 5712723857. The examiner can normally be reached on mon-fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, KIM VU can be reached on 5712723859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


HOSUK SONG
PRIMARY EXAMINER